LaCie d2 Quadra Hard Drive

eSATA, FireWire 800, FireWire 400 & USB 2.0

d2 Design by Neil Poulton

Quadruple Interface For Professional Use

The Best of Everything

The LaCie d2 Quadra Hard Drive is the perfect all-in-1 storage solution. Fully loaded with all the best interfaces – eSATA, FireWire 800, FireWire 400, and Hi-Speed USB 2.0 – it offers complete universal connectivity for PC and Mac users. Easily store and share all of your files, videos, songs and photos one this one reliable drive with up to 500GB capacity.

Technologically-Advanced Design

The sturdy, metal d2 design is highly reliable, compact and versatile. The d2 Quadra can stand upright, be stacked horizontally with other drives or rackmounted to save space in your work environment. The ultra-quiet 500GB drive comes with the LaCie "smart fan", which regulates its speed depending on the internal drive heat.

High-Performance Features

With fast burst transfer rates of up to 80-90MB/s** via eSATA, this industry-leading drive delivers excellent performance. Setup and use of this plug & play drive is quick and easy because it's driver-free for Windows 2000/XP and Mac OS X. Featuring the LaCie Shortcut Button, it allows you to easily launch any application with one push (via FireWire or USB)***, such as EMC Retrospect Express professional backup software.

The Professional Choice

Perfect for digital content creation, audio/video editing, DVD authoring, web animation, etc., the d2 Quadra can handle the most demanding professional tasks. It can be daisy-chained via FireWire or chained with your DV camera and is even bootable****. Use it to back up small servers in workstation environments. Advanced users can enjoy features such as 3-level power management (on, off, auto) via FireWire or USB***, RAID 0/RAID 1 array in multiple drive configurations.

100GB =

7 hours of DV video or
35,000 songs or
100,000 photos*

- eSATA, FireWire 800, FireWire 400 & USB 2.0
- Fast interface transfer rates up to 1.5Gbits/s (150MB/s)
- Versatile d2 design - stack, rackmount, stand upright
- Advanced cooling system for ultra-quiet operation

Features

- LaCie Shortcut Button***
- Bootable on PC or Mac****
- Daisy-chainable (via FireWire)
- 16MB cache
- Plug & play
- Driver-free for Windows 2000/XP & Mac OS X
- On/Off/Auto power management***

Box Content

- LaCie d2 Quadra Hard Drive
- eSATA-to-eSATA cable
- FireWire 800 (9-pin) cable
- FireWire 400 (6-pin) cable
- USB 2.0 cable (USB 1.1 compatible)
- Drive stand for upright use
- External power supply
- LaCie Utilities CD-ROM
- LaCie '1-Click' Backup Software (Windows & Mac)
- SilverKeeper Software (Mac)

- EMC® Retrospect® Express 6.1 (Mac)
- EMC® Retrospect® Express HD 2.0 (Windows)

System Requirements

- Computer with an eSATA, FireWire 800, FireWire 400 or USB 2.0 port
- Windows® 2000, Windows XP or later; 500MHz processor or higher
- Mac® OS 10.2.8 (Mac OS 10.3 for eSATA) or later; G4, G5, Mac Intel 500MHz processor or higher
- Minimum 128MB RAM (512MB or greater recommended)

	LaCie d2 Quadra Hard Drive
Item Number	301110
Capacity*	500GB
Interface	1 x eSATA (rugged) port 2 x FireWire 800 (9-pin) ports 1 x FireWire 400 (6-pin) port (iLink 4-pin, DV-compatible*****) 1 x USB 2.0 port (USB 1.1-compatible)
Interface Transfer Rates (maximum bus speed)	eSATA: up to 1.5Gbits/s (150MB/s) FireWire 800: up to 800Mbits/s (100MB/s) FireWire 400: up to 400Mbits/s (50MB/s) USB 2.0: up to 480Mbits/s (60MB/s)
Burst Transfer Rates:** (maximum drive speed)	eSATA: up to 80-90MB/s FireWire 800: up to 65-75MB/s FireWire 400: up to 35-40MB/s USB 2.0: up to 30-35MB/s
Rotational Speed	7200rpm
Seek Time	<10ms (eSATA)
Cache Size	16MB or greater
Shortcut Button ***	launch any application with one push
Triple Power Management ***	"Auto" for energy efficiency; "On" for instant access; "Off" for data protection
Weight	3.31 lbs. / 1500 g
Dimensions (WxHxD)	1.7 x 6.3 x 6.8 in. / 44 x 160 x 173 mm
Software Configuration	Driver-free for Windows 2000, Windows XP and Mac OS X
Warranty	2 years limited

*1GB = 1,000,000,000 bytes. Total accessible capacity varies depending upon operating environment (typically 5–10% less). Calculations are based on approximately 13GB/hour of DV video, 2.85MB/MP3 song, and 1MB/JPEG photo.
**Burst transfer rates vary from one computer to another and may vary slightly from one drive to another. Average speed is usually lower, depending on host configuration.
***The Shortcut Button and automatic on/off functions are available for FireWire and USB interfaces but are not available from an eSATA bus.
****Bootable on PC or Mac (using FireWire or eSATA). To take advantage of the bootable feature, the LaCie d2 Quadra must be formatted as a bootable drive in accordance with the operating system being used. The computer must include a BIOS or an interface card that supports bootable functionality with an external hard drive.
*****Depends on the PCI adapter; optional cable sold separately. Optional Rackmount Kit sold separately.

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